In the Specification

On the last page of the application, please replace the abstract with the following marked up abstract:

ABSTRACT OF THE DISCLOSURE

[0046]— A motion estimation method and apparatus for video coding of a multi-view sequence is described. In one embodiment, a motion estimation method includes identifying one or more pixels in a first frame of a multi-view video sequence, and constraining a search range associated with a second frame of the multi-view video sequence based on an indication of a desired correlation between efficient coding and semantic accuracy. The semantic accuracy relies on use of geometric configurations of cameras capturing the multi-view video sequence. The method further includes searching the second frame within the constrained search range for a match of the pixels identified in the first frame.